



The 10th International IEEE Conference on  
Intelligent Transportation Systems  
Seattle, Washington, USA  
Sept. 30 - Oct. 3, 2007



## Call for Papers

### For More Information

<http://www.itsc2007.org/>

OR

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### Tutorials

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Sumit Roy  
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The IEEE Intelligent Transportation Systems Society (ITSS) is sponsoring a conference on basic research and applications of leading advances in communications, computer, control, and electronics technologies related to Intelligent Transportation Systems (ITS).

### Program Topics

#### Travel and Traffic Management

- Travel Information and Guidance
- Ride Matching And Reservation
- Traveler Services Information
- Traffic Control
- Incident Management
- Travel Demand Management
- Emissions Testing And Mitigation
- Highway-rail Intersection

#### Public Transportation Management

- Public Transportation Management
- En-route Transit Information
- Personalized Public Transit
- Public Travel Security

#### Commercial Vehicle Operations

- Commercial Vehicle Electronic Clearance
- Automated Roadside Safety Inspection
- On-board Safety Monitoring
- Commercial Vehicle Administrative Processes
- Hazardous Material Incident Response
- Commercial Fleet Management

#### Advanced Vehicle Safety Systems

- Collision Avoidance
- Vision Enhancement
- Advanced Safety Systems
- Automated Vehicle Operation

#### Electronic Payment

- Electronic Payment Services

#### ITS Modeling and Analysis

- Data Mining and Analysis
- Travel Behavior under ITS
- Simulation and Modeling
- Traffic Theory for ITS
- Statistical Modeling
- Optimization and Control: Theory and Modeling
- Geographic Information Systems

#### Emergency Management and Transportation Security

- Emergency Notification & Personal Security
- Emergency Vehicle Management
- ITS and National Security

#### Other Topics

- Imaging and Image Analysis
- Multi-Sensor Fusion
- Cooperative Systems
- Driver Assistance Services
- Man-Machine Interfaces
- ITS Architecture and Standards
- ITS for Disabled
- Novel Technologies

### Paper Submission

Complete manuscripts in PDF format must be electronically submitted for peer-review in IEEE standard-format. Detailed submission instructions can be found on the paper submission website: <https://its.papercept.net/conferences/scripts/start.pl>

**Submission Deadline: April 2, 2007**

